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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Sheet	1	of	2	Application Number	Not yet assigned
				Confirmation Number	
				Filing Date	August 23, 2006
				First Named Inventor	Hiroshi YOSHIDA et al.
				Art Unit	
				Examiner Name	
				Attorney Docket Number	062814

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ³ (if known)		
	1	US 2004/0112278	A1	6/17/2004	Yoshida et al.
	2	US 6,537,369	B1	3/25/2003	Matsushita Electric Industrial Co., Ltd.
	3	US 5,169,799		12/8/1992	Sumitomo Electric Industries, Ltd. et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁴
		Country Code ²	Number ⁴	Kind Code ³ (if known)			
	4	WO	02/070793	A1	9/12/2002	Japan Science and Technology Corp.	Abstract; Cited in ISR; Corresponds to #1
	5	JP	2001-130915	A	5/15/2001	Rohm Co Ltd	Abstract; Cited in ISR
	6	WO	01/73852	A1	10/4/2001	Matsushita Electric Industrial Co., Ltd.	Abstract; Cited in ISR; Corresponds to #2
	7	JP	4-216616	A	8/6/1992	ATR Koudenpa Tsushin Kenkyusho:KK	Abstract; Cited in ISR
	8	JP	1-234400	A	9/19/1989	Seisan Gijutsu Shinko Kyokai	Abstract; Cited in ISR; Corresponds to #3
	9	JP	2004-335623	A	11/25/2004	Sumitomo Electric Ind Ltd	Abstract; Cited in ISR
	10	JP	2001-72496	A	3/21/2001	Japan Science and Technology Corp	Abstract; Cited in specification
	11	JP	2002-255695	A	9/11/2002	Japan Science and Technology Corp	Abstract; Cited in specification
	12	JP	2002-255698	A	9/11/2002	Japan Science and Technology Corp	Abstract; Cited in specification
	13	JP	2002-260922	A	9/13/2002	Japan Science and Technology Corp	Abstract; Cited in specification
	14	JP	2003-318026	A	11/7/2003	National Institute of Advanced Industrial & Technology	Abstract; Cited in specification
	15	JP	2003-137698	A	5/14/2003	Ulvac Japan Ltd	Abstract; Cited in specification

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁴
	16	J. KREISSL et al., "Vanadium centers in ZnTe crystals. II. Electron paramagnetic resonance", Physical Review B, Vol. 53, No. 4, pp. 1917-1926, January 15, 1996	
	17	KAZUNORI SATO et al., "Material Design of GaN-Based Ferromagnetic Diluted Magnetic Semiconductors", Jpn.J.Appl.Phys., Vol. 40, pp. L485-L487 May 2001	
Examiner Signature	/C. Melissa Koslow/		Date Considered 06/25/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /CMK/

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NON PATENT LITERATURE DOCUMENTS			
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	18	KAZUNORI SATO et al., "Stabilization of Ferromagnetic States by Electron Doping in Fe-, Co- or Ni-Doped ZnO", Jpn.J.Appl.Phys., Vol. 40, pp. L334-L336, April 2001	Yes
	19	MASAYOSHI SEIKE et al., "Magnetism in 4d transition metal doped ZnO and GaN", The Institute of Scientific and Industrial Research, Osaka Univ., 50 th Applied Physics Institute Seminar, Vol. 50, No. 1, p. 525, 3/27/2003	No
	20	MASAYOSHI SEIKE et al., "Magnetism in 4d transition metal doped ZnO and GaN", The Institute of Scientific and Industrial Research, Osaka Univ., 64 th Applied Physics Institute Seminar, Vol. 64, No. 1, p. 415, 8/30/2003	No
	21	OYUKI OHISHI et al., "A design of a method to raise Curie temperature by delta-doping and codoping", Osaka University, 64 th Applied Physics Institute Seminar, Vol. 64, No. 1, p. 416, 8/30/2003	No
	22	International Search Report mailed May 10, 2005 of International Application PCT/JP2005/003196	

Examiner Signature	/C. Melissa Koslow/	Date Considered	06/25/2008
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